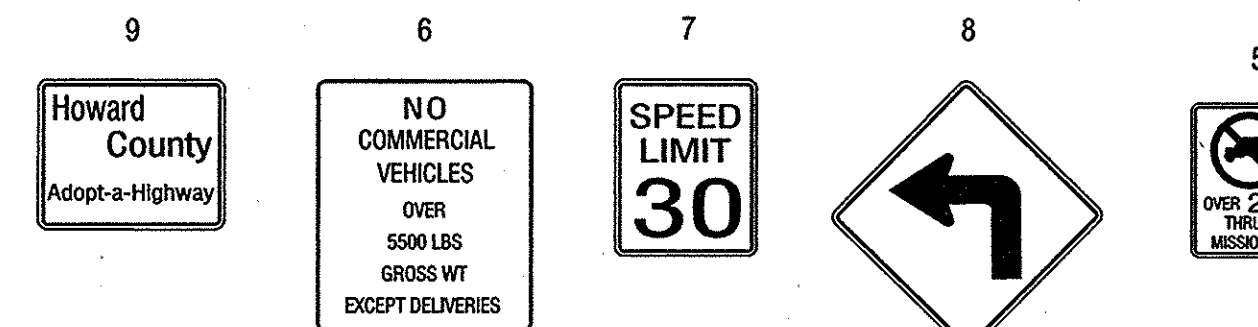
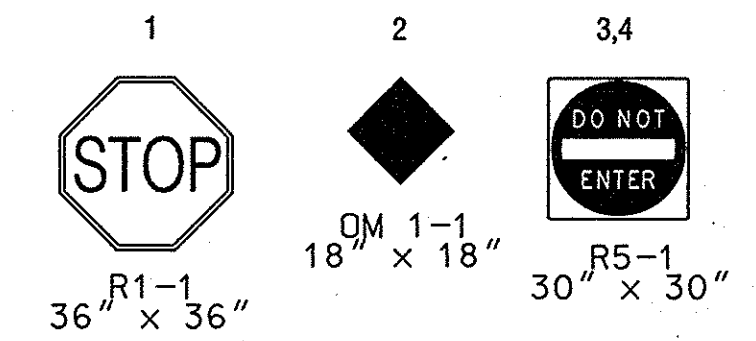


#### RELOCATE SIGN

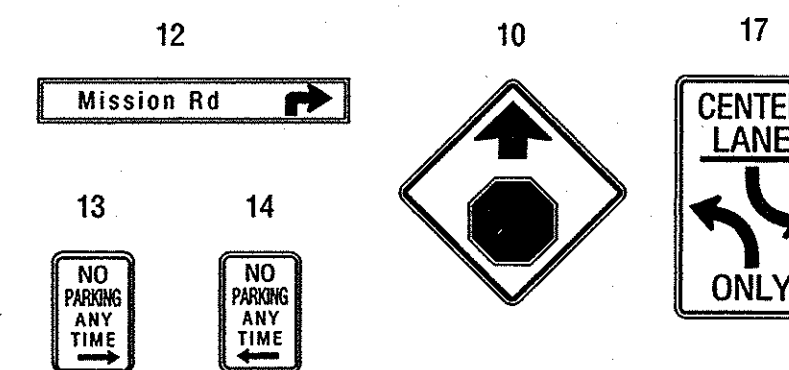


NOTE: See Howard County Plan for the placement of these signs.

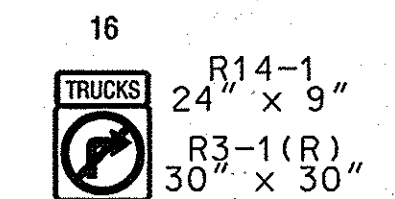
#### PROPOSED SIGNS



#### REMOVE EXISTING SIGN



#### EXISTING SIGN TO REMAIN



NOTE: See Traffic Signal Plan for the placement of sign 18.

#### MATERIAL LIST

Materials to be furnished and/or installed by the Contractor.  
All material in this list shall have catalog cuts submitted for approval prior to installation.

Quantity	Units	Description
Lump Sum	LS	Mobilization.
Lump Sum	LS	Maintenance of traffic.
3000	LF	5 in. white pavement marking thermoplastic - lane line
220	EA	10 in. white pavement marking (thermoplastic)
1	EA	HAPPTPM pavement marking symbol - white (Left Arrow)
150	LF	10 in. yellow pavement marking (thermoplastic)
115	LF	4 in. x 4 in. wood sign supports
1	EA	24 in. x 9 in. Regulatory sign - ground
1	EA	36 in. x 36 in. Regulatory sign - ground
1	EA	36 in. x 30 in. Regulatory sign - ground
4	EA	30 in. x 30 in. Regulatory sign - ground
1	EA	Var in. x 9 in. Guide sign - ground
1	EA	18 in. x 18 in. Warning sign - ground
5	EA	Relocate existing sign
5	EA	Remove existing sign

#### CONSTRUCTION DETAILS

- Install 5 in. wide white solid pavement marking for lane line.
- Install 5 in. wide white solid pavement marking for edge line.
- Install 5 in. wide white broken pavement marking (3 ft. segment - 9 ft. gap) for lane line.
- Install 10 in. wide yellow solid pavement marking for edge line and hatching.
- Existing ground mounted sign to remain.
- Install 10 in. wide solid white pavement marking.
- Tie into existing markings.
- Remove existing ground mounted sign.
- Install ground mounted sign.
- Installed as part of the Traffic Signal Plan.
- See Pavement Marking Plan Sheet from Dewberry and use their markings from approved Howard Co.'s Marking plan.
- Use existing lane markings.
- Relocating existing ground mounted sign as shown.
- Install pavement marking symbol - "Bike"

#### LEGEND

- EXISTING GEOMETRICS
- PROPOSED GEOMETRICS
- EXISTING SIGN
- PROPOSED SIGN

**The Traffic Group, Inc.**  
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APPROVALS  
DESIGNED BY: B. Killian/M.A.M.  
DRAWN BY: B. Killian  
CHECKED BY: M. A. MEARS/PTS  
F.A.P. NO.:  
TS NO.:  
DRAWING SN - 01 OF 01  
SHEET NO. 3 OF 3

<b>SHA</b>		STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION		
US 1 (Washington Blvd) at Mission Road				
<b>SIGNING &amp; PAVEMENT MARKING PLAN</b>				
SCALE 1" = 50' ADVERTISED DATE 05/27/08 CONTRACT NO. BW996M82				
DESIGNED BY: B. Killian/M.A.M.		COUNTY: Howard		
DRAWN BY: B. Killian		LOGMILE: 13000104.76		
CHECKED BY: M. A. MEARS/PTS		TIMS NO. 1-287		
F.A.P. NO.:		TOD NO.:		
TS NO.:		DRAWING SN - 01 OF 01		SHEET NO. 3 OF 3

PLOTTED: Wednesday, May 28, 2008 AT 10:25 AM  
FILE: F:\2005\2005-1004\Des\p\SG-P005\_US1.dgn

BY: MMEARS